

Date: Thursday, 21/08/2008 5:12:17 PM  
User: Julie Lecocq

# Process Sheet

<b>Customer</b> :	CU-DAR001 Dart Helicopters Services	<b>Drawing Name</b> :	REINFORCEMENT PLATE
<b>Job Number</b> :	41554		
<b>Estimate Number</b> :	11307		
<b>P.O. Number</b> :		<b>Part Number</b> :	D34501
<b>This Issue</b> :	21/08/2008	<b>Drawing Number</b> :	D3450 REV A
<b>Prsht Rev.</b> :	NC	<b>Project Number</b> :	N/A
<b>First Issue</b> :	/ /	<b>Drawing Revision</b> :	A
<b>Previous Run</b> :	39954	<b>Material</b> :	
<b>Written By</b> :		<b>Due Date</b> :	18/09/2008
<b>Checked &amp; Approved By</b> :	JL008822		
<b>Comment</b> :	Est. A 05.08.30 New issue KJ/JLM Est Rev:B Now Waterjet 06-11-28 JLM		

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	M6061T6B0250X06000	6061-T6 Bar .250 x 6.00
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**Comment:** Qty.: 0.2843 f(s)/Unit Total : 6.8242 f(s)  
6061-T6 Bar .25" x 6.0"  
batch: 109025 IB 8-9-10

2.0	WATER JET	FLOW WATER JET
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**Comment:** FLOW WATER JET  
1-Cut as per Dwg D3450  
Dwg Rev: H  
Prog Rev: A  
2-Deburr if necessary

IB 8-9-10

27

D.08/09/25

(27)

dm

3.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE
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**Comment:** INSPECT PARTS AS THEY COME OFF MACHINE

IB 8-9-10

4.0	QC8	SECOND CHECK
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**Comment:** SECOND CHECK

S.08/09/26

(27)

5.0	PACKAGING 1	PACKAGING RESOURCE #1
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**Comment:** PACKAGING RESOURCE #1  
Identify and Stock  
Location:

ST 136

S.08/09/26

(27)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

Date: Thursday, 21/08/2008 5:12:17 PM  
User: Julie Lecocq

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: REINFORCEMENT PLATE

Job Number: 41554

Part Number: D34501

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



08/09/30 *[Signature]*

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



*MF* 08-09-29

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

DART AEROSPACE LTD		Work Order: 41554
Description: Reinforcement Plate		Part Number: D3450-1
Inspection Dwg: D3450	Rev: A	Page 1 of 1

### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
5.38	+/-0.030	5.384	X			
3.25	+/-0.030	3.247	X			
1.250	+/-0.010	1.250	X			
0.194	+/-0.010	1.94	X			
3.875	+/-0.010	3.878	X			
1.250	+/-0.010	1.251	X			

Measured by: IB	Audited by: S	Prototype Approval: N/A
Date: 8-9-10	Date: 08/09/06	Date: N/A

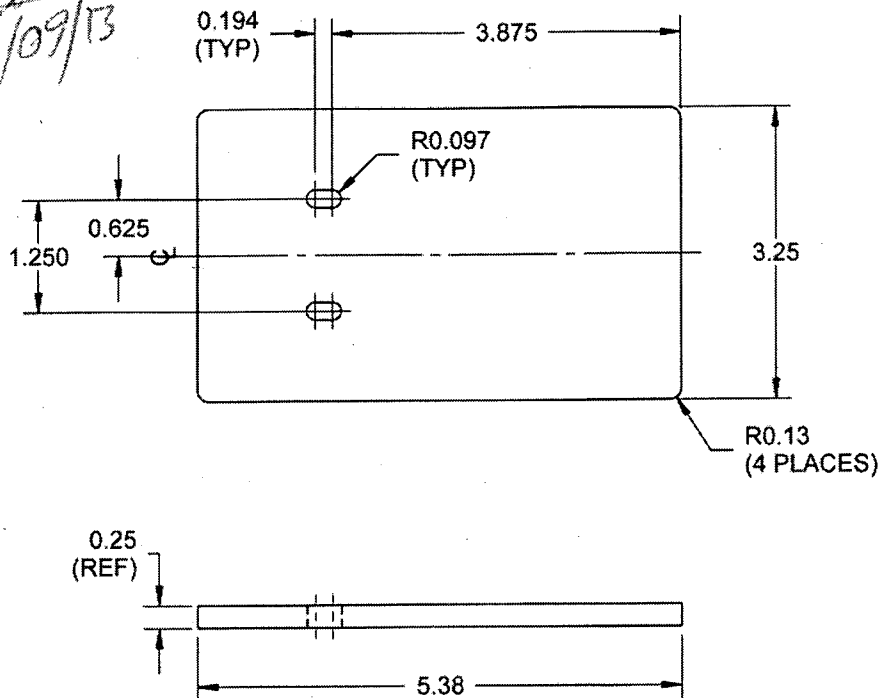
Rev	Date	Change	Revised by	Approved
A	08.04.25	New Issue	KJ/DD	

*[Handwritten signature]*

**DART**

DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. <b>D3450</b>	REV. A SHEET 1 OF 1
DATE <b>05.08.25</b>		TITLE <b>BLADE FOLD KIT PLATES</b>	SCALE 1:2
A	05.08.25	NEW ISSUE	

RELEASED  
05/09/13



### D3450-1 REINFORCEMENT PLATE

#### NOTES:

- 1) MATERIAL: 6061-T6 (OR 6061-T651/T6510/T6511/T62) BAR  
PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR  
PER AMS-QQ-A-200/8 (OR AMS 4160)  
(REF. DART SPEC. M6061T6B0.250)
- 2) PART IS SYMMETRICAL ABOUT CENTER LINE.
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED.
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

SHOP COPY  
RETURN TO  
ENGINEERING  
**UNCONTROLLED COPY**  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 41554

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